



**MATERIAL SAFETY DATA SHEET**  
M.S.D.S. Prepared to comply with O.S.H.A.  
Hazard Communication Standard,  
29 CFR 1910.1200

HAZARD RATING	
0 = Insignificant	Health 2
1 = Slight	Fire 1
2 = Moderate	Reactivity 0
3 = High	
4 = Extreme	

PROD NAME: **STEEL SHINE** Prod No.: 631 Date Revised: 8/2004

**SECTION I: MANUFACTURERS INFORMATION**

Manufactured By: <b>LAWTON BROS., INC.</b>	<b>EMERGENCY PHONE NO.: INFOTRAC 1-800-535-5053</b>
Street Address: <b>2515 Dinneen Ave.</b>	Information Phone No.: 1-407-291-2501
Mailing Address: <b>P.O. Box 547635</b>	Product Type: SOLVENT CLEANER & POLISH
City/State/Zip <b>Orlando, FL. 32854-7635</b>	Formula Type: ALIPHATIC HYDROCARBONS

**SECTION II: HAZARDOUS INGREDIENT INFORMATION**

HAZARDOUS COMPONENTS	C.A.S. REG NOS.	OSHA PEL	ACGIH TLV	WT.% MAX
ALIPHATIC HYDROCARBON SOLVENTS	64741-65-7	100 PPM	100 PPM	80.00
PETROLEUM DISTILLATES LIGHT PARAFFINIC	64741-89-5	5 MG/M <sup>3</sup>	5MG/M <sup>3</sup>	16.00
PETROLEUM DISTILLATES HEAVY PARAFFINIC	64741-88-4	5 MG/M <sup>3</sup>	5 MG/M <sup>3</sup>	4.00

HAZARDOUS COMPONENTS LISTED ARE SUBJECT TO REPORTING REQUIREMENTS OF SECTION 313 OF SARA TITLE III AND 40 CFR PART 372.

**SECTION III: PHYSICAL AND CHEMICAL PROPERTIES**

Boiling Point: <b>355°F</b> INITIAL	Evaporation Rate BuAc=1: <b>&lt; .1</b>	Viscosity: <b>WATER THIN</b>	Specific Gravity: <b>.788</b>
Freezing Point: <b>NA</b>	Vapor Density Air=1: <b>5.3</b>	Solubility in H <sub>2</sub> O: <b>IMMISCIBLE</b>	pH @ 25°C: <b>NA</b>

Appearance and odor: CLEAR AMBER LIQUID, MILD SOLVENT ODOR WITH SPICE FRAGRANCE

**SECTION IV: FIRE AND EXPLOSION HAZARD DATA**

Flash Point (method used): <b>125°F TCC</b>	Flammable Limits	LEL <b>1</b>	UEL <b>7</b>
Extinguishing Media: COMBUSTIBLE LIQUID, USE WATER FOG, FOAM, CO <sub>2</sub> , OR DRY CHEMICAL.			
Special Fire Fighting Procedure: DO NOT ENTER CONFINED FIRE SPACE WITHOUT FULL BUNKER GEAR, INCLUDING A POSITIVE PRESSURE NIOSH APPROVED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER.			
Unusual Fire & Explosion Hazards: COMBUSTIBLE LIQUID. KEEP AWAY FROM HEAT, SPARKS AND OPEN FLAME.			

**SECTION V: REACTIVITY DATA**

Stability: <b>STABLE</b>	Incompatibility: DO NOT MIX WITH ANY OTHER CHEMICALS NOT RECOMMENDED ON LABEL.
Hazardous Decomposition Products (thermal): ORGANIC ACIDS AND OXIDES OF CARBON.	

**SECTION VI: HEALTH HAZARDS, SIGNS OF OVEREXPOSURE OR ACCIDENTAL CONTACT**

Eyes: <b>IRRITANT.</b>
Skin: <b>IRRITANT. REPEATED CONTACT MAY CAUSE DERMATITIS.</b>
Inhalation: <b>OVEREXPOSURE CAN CAUSE LIVER AND KIDNEY INJURY. DIZZINESS, HEADACHE AND NAUSEA MAY BE SYMPTOMATIC.</b>
Swallowing: <b>STOMACH PAIN, DIZZINESS, HEADACHE AND NAUSEA MAY BE SYMPTOMATIC. MAY RESULT IN CENTRAL NERVOUS SYSTEM DEPRESSION. IF VOMITING, ASPIRATION INTO THE LUNGS MAY RESULT IN ASPIRATION PNEUMONITIS.</b>
Carcinogenicity: <b>THIS PRODUCT IS NOT A SUSPECTED CARCINOGEN BASED ON COMPONENT DATA.</b>

**SECTION VII: EMERGENCY FIRST AID PROCEDURES**

Eyes: <b>FLUSH WITH COOL WATER FOR 15 MINUTES. GET IMMEDIATE MEDICAL HELP.</b>
Skin: <b>WASH WITH SOAP AND WATER.</b>
Inhalation: <b>FOR OVEREXPOSURE, REMOVE FROM AFFECTED AREA. IF SYMPTOMS PERSIST, GET MEDICAL HELP.</b>
Swallowing: <b>DO NOT INDUCE VOMITING. GET IMMEDIATE MEDICAL HELP.</b>

**SECTION VIII: PERSONAL PROTECTION INFORMATION**

Protective Equipment: IT IS RECOMMENDED TO WEAR RUBBER GLOVES AND PROTECTIVE EYEWEAR WHEN USING THIS OR ANY CHEMICAL CLEANING PRODUCT. IF SPRAY APPLYING, VENTILATION AND BREATHING PROTECTION IS RECOMMENDED.

**SECTION IX: SPILL OR LEAK PROCEDURES**

If Spilled or Released: <b>MOP UP OR USE ABSORBENT SWEEPING COMPOUND. PROPERLY CONTAIN WASTE.</b>
Waste Disposal Method: <b>DISPOSAL SHOULD BE IN ACCORDANCE WITH STATE AND FEDERAL WASTE DISPOSAL LAWS.</b>

**SECTION X: STORAGE AND HANDLING INFORMATION**

STORE IN ORIGINAL CLOSED CONTAINER IN COOL AREA. KEEP OUT OF REACH OF CHILDREN.

**SECTION XI: D.O.T. HAZARD CLASS AND SHIPPING NAME**

Hazard Class: <b>COMBUSTIBLE LIQUID</b>
Proper Shipping Name: <b>ORM-D</b>